

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.: 10/688,312  
Confirmation No.: 8891  
First-Named Inventor: David W. Burke et al.  
Filing Date: October 17, 2003  
Group Art Unit: 1743  
Examiner: Arlen Soderquist  
Attorney Docket No.: 007404-000554  
Title: SYSTEM AND METHOD FOR ANALYTE MEASUREMENT  
USING AC PHASE ANGLE MEASUREMENTS

**AMENDMENT AND RESPONSE UNDER 37 CFR 1.111(a)(1)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Commissioner:

In response to the Office Action dated June 20, 2007, please consider the following remarks. The Commissioner is authorized to charge a two-month extension of time in the amount of \$460 to the credit card detailed electronically herewith. It is believed that no further fees are due, but if additional fees are deemed to be due, the Commissioner is authorized to charge such fees to Deposit Account No. 23-3030, but not to include the payment of any issue fee.